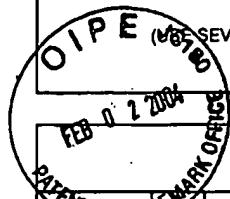


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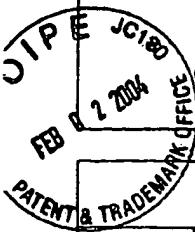


## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
~	4,510,940	04/1985	Wesseling			
~	4,524,777	06/1985	Kisioka et al.			
~	4,539,997	09/1985	Wesseling et al.			
~	4,561,447	12/1985	Kawamura et al.			
~	4,562,843	01/1986	Djordjevich et al.			
~	4,646,754	03/1987	Seale			
~	4,660,566	04/1987	Palti			
~	4,669,152	10/1987	Link			
~	4,669,485	06/1987	Russell			
~	4,718,426	01/1988	Russell			
~	4,718,427	01/1988	Russell			
~	4,718,428	01/1988	Russell			
~	4,771,792	09/1988	Seale			
~	4,784,152	11/1988	Shinoda et al.			
~	4,791,915	12/1988	Barsotti et al.			
~	4,796,184	01/1989	Bahr et al.			
~	4,799,491	01/1989	Eckerle			
~	4,802,488	02/1989	Eckerle			
~	4,846,189	07/1989	Sun			
~	4,869,261	09/1989	Penaz			
~	4,873,987	10/1989	Djordjevich et al.			
~	4,907,596	03/1990	Schmid et al.			
~	4,924,871	05/1990	Honeyager			
~	4,960,128	10/1990	Gordon et al.			
~	5,033,471	07/1991	Yokoe et al.			
~	5,099,853	03/1992	Uemura et al.			
~	5,101,829	04/1992	Fujikawa et al.			

EXAMINER	N. G. S. S.	DATE CONSIDERED	9/13/04
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
m	1	Re 32,180	06/1986	Lewiner et al.			
m	2	2,583,941	01/1952	Gordon, Jr. et al.			
m	3	3,090,377	05/1963	Salisbury et al.			
m	4	3,095,872	07/1963	Tolles			
m	5	3,280,817	10/1966	Jorgensen et al.			
m	6	3,318,303	05/1967	Hammacher			
m	7	3,773,033	11/1973	Rodbard et al.			
m	8	3,881,145	04/1975	Blick			
m	9	3,885,551	05/1975	Massie			
m	10	4,074,711	02/1978	Link et al.			
m	11	4,141,350	02/1979	Shinoda			
m	12	4,154,238	05/1979	Link			
m	13	4,172,450	10/1979	Rogers et al.			
m	14	4,181,134	01/1980	Mason et al.			
m	15	4,202,348	05/1980	Abe et al.			
m	16	4,203,451	05/1980	Panico			
m	17	4,250,894	02/1981	Frei et al.			
m	18	4,265,251	05/1981	Tickner			
m	19	4,269,193	05/1981	Eckerle			
m	20	4,295,471	10/1981	Kaspari			
m	21	4,307,728	12/1981	Albert			
m	22	4,343,314	08/1982	Sramek			
m	23	4,349,034	09/1982	Ramsey III			
m	24	4,406,289	09/1983	Wesseling et al.			
m	25	4,409,983	10/1983	Albert			
m	26	4,423,738	01/1984	Newgard			
m	27	4,443,730	04/1984	Kitamura et al.			
m	28	4,475,554	10/1984	Hyndman			

EXAMINER	N Ssce	DATE CONSIDERED	9/17/04
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		FEB 02 2004	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
~	56	5,111,817	05/1992	Clark et al.	/	
	57	5,148,807	09/1992	Hsu	/	
	58	5,163,438	11/1992	Gordon et al.	/	
	59	5,165,416	11/1992	Shinoda et al.	/	
	60	5,237,997	08/1993	Greubel et al.	/	
	61	5,241,963	09/1993	Shankar	/	
	62	5,241,964	09/1993	McQuillkin	/	
	63	5,261,414	11/1993	Aung et al.	/	
	64	5,267,565	12/1993	Beard	/	
	65	5,279,303	01/1994	Kawamura et al.	/	
	66	5,309,916	05/1994	Hatschek	/	
	67	5,337,750	08/1994	Wallock	/	
	68	5,339,818	08/1994	Baker et al.	/	
	69	5,390,679	02/1995	Martin	/	
	70	5,394,877	03/1995	Orr et al.	/	
	71	5,423,322	06/1995	Clark et al.	/	
	72	5,425,372	06/1995	Takeda	/	
	73	5,439,001	08/1995	Butterfield et al.	/	
	74	5,447,163	09/1995	Apple	/	
	75	5,494,043	02/1996	O'Sullivan et al.	/	
	76	5,533,511	07/1996	Kaspari et al.	/	
	77	5,551,440	09/1996	Miyawaki	/	
	78	5,590,649	01/1997	Caro et al.	/	
	79	5,634,467	06/1997	Nevo	/	
	80	5,640,964	06/1997	Archibald et al.	/	
~	81	5,722,414	03/1998	Archibald et al.	/	

EXAMINER	Nasser	DATE CONSIDERED	9/13/04
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
W	83 5,791,347	08/1998	Flaherty et al.			
	84 5,807,268	09/1998	Reeves et al.			
	85 5,810,734	09/1998	Caro et al.			
	86 5,830,131	11/1998	Caro et al.			
	87 5,833,618	11/1998	Caro et al.			
	88 5,904,654	05/1999	Wohltmann et al.			
	89 6,027,452	02/2000	Flaherty et al.			
W	90 6,045,509	04/2000	Caro et al.			

FOREIGN PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES
W	91 CA 2,183,638	02/2000	Canada			
	92 CA 1,133,211	01/1995	Canada			
	93 EP 0 443 267	12/1990	Europe			
	94 JP 4,097,738	03/1992	Japan			
	95 JP 2,831,471	09/1998	Japan			
	96 WO 86/04801	08/1986	PCT			
	97 WO 90/00029	01/1990	PCT			
	98 WO 90/05482	05/1990	PCT			
	99 WO 95/16391	06/1995	PCT			
	100 WO 95/28126	10/1995	PCT			
W	101 WO 97/12545	05/1997	PCT			

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
W	102	Shimazu et al.; "Vibration Technique for Indirect Measurement of Diastolic Arterial Pressure in Human Fingers"; Medical & Biological Engineering & Computing; March 1989; pages 130-136	

EXAMINER	<i>Nassar</i>	DATE CONSIDERED	<i>9/18/01</i>
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		FILING DATE October 14, 2003	GROUP Unknown

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)		
~	103	Gravlee, Glenn P., M.D. and Joni K. Brockschmidt; "Accuracy of Four Indirect Methods of Blood Pressure Measurement With Hemodynamic Correlations"; Journal of Clinical Monitoring; Vol. 6, No. 4; October 1990; pages 284-298	
	104	Ramsey, Maynard III, M.D., Ph.D.; "Blood Pressure Monitoring: Automated Oscillometric Devices"; Journal of Clinical Monitoring; Vol. 7, No. 1; January 1991; pages 56-67	
	105	"Medwave: A New Choice: Vasotrac™ APM 205 Blood Pressure Monitor" Brochure; Medwave, Inc.; 1995	
	106	PCT International Search Report, App. No.: PCY/US95/04124, App. Date: 04/03/1995, 3 pages	
	107	M. Antliker et al., "Dispersion and Attenuation of Small Artificial Pressure Waves in the Canine Aorts," Circulation Research, Vol. XXIII, 1968, pages 539-551	
	108	R. Cobbold, "RF and Microwave Designer's Handbook, pages 504-510, 766-776	
	109	M. Landowne, "Characteristics of Impact and Pulse Wave Propagation in Brachial and Radial Arteries, " Journal of Applied Physiology, Vol. 12, pages 1-97	
	110	R.G. Pearl et al., "Continuous Non-Invasive Blood Pressure Measurement Using Arterial Pressure Wave Velocity," Stanford University School of Medicine, 1995	
	111	J.D. Pruitt et al., "Measurement of Pulse-Wave Velocity Using a Beat-Sampling Technique," L.A. Geddes, Annals of Biomedical Engineering, Vol. 16, 1988, pages 341-347	
	112	Stanford Research Systems, "Application Note #3 About Lock-In Amplifier," Scientific and Engineering Instruments, 1992-1993, pages 129-139	
	113	Shimazu et al., "Electric Impedance Cuff for the Indirect Measurement of Blood Pressure and Volume Elastic Modulus in Human Limb and Finger Artieres," Medical Biological Engineering & Computing, Vol. 27, September 1989, pages 477-483	
	114	"Transducers for Biomedical Measurements: Principles and Applications," Institute of Biomedical Engineering, pages 170-173	
	115	PCT International Search Report, App. No.: PCT/US95/12452, App. Date: 11/20/95, 2 pages	
	116	PCT International Search Report, App. No.: PCT/US96/15820, App. Date: 03/26/97, 3 pages	
	117	PCT International Search Report, App. No.: PCT/US96/15879, App. Date: 12/07/96, 2 pages	
	118	PCT International Search Report, App. No.: PCT/US96/15951, App. Date: 03/10/96, 5 pages	
	119	PCT International Search Report, App. No.: PCT/US96/15956, App. Date: 01/07/97, 3 pages	
	120	PCT International Search Report, App. No.: PCT/US97/10381, App. Date: 06/12/97, 3 pages	
	121	PCT International Search Report, App. No.: PCT/US97/13743, App. Date: 10/17/97, 3 pages	
~	122	PCT International Search Report, App. No.: PCT/US00/30250, App. Date: 01/11/00, 3 pages	

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